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Cc: []

From: CN=David Powers/OU=R10/O=USEPA/C=US

Sent: Tue 10/4/2011 6:11:42 PM

Subject: RE: NF Siuslaw GRAIP

I talked with Brian Staab, the USFS Regional Hydrologist for OR/WA yesterday afternoon. The USFS is doing/planning some exciting work to demonstrate the effectiveness of their road work and restoration efforts in OR and WA. I let Brian know that USFS efforts in the NF Siuslaw were key to mid-coast TMDL (or 4B) efforts and were a high priority from an EPA and a DEQ perspective. We talked about whether EPA and the USFS have funding available to complete analysis of the GRAIP inventory data that has been collected for the NF Siuslaw. Brian is very interested in helping to make sure the GRAIP analysis for the NF is completed and would like to talk not only about potential funding partnership opportunities but also about planned USFS pre and post restoration modeling efforts in the Region. He is also interested in monitoring major storm event effects on restoration efforts completed in the Siuslaw NF. I believe that partnering with the USFS could contribute to both treated segment effectiveness monitoring efforts and also provide a broader characterization of sediment reductions at the watershed scale.

I recommended that Brian touch base with Ryan to explore partnership opportunities.

As an aside, the NF Siuslaw has existing GRAIP inventory data, there is a USFS legacy road program that is actively addressing road restoration/culvert replacement issues, there are required, extremely protective NW Forest Plan aquatic conservation measures in place, and the USFS is a strong partner interested in making a demonstration of the effectiveness of restoration treatments. It sounds like some of the key pieces of an implementation ready TMDL or 4B effort are potentially lining up.

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From: MICHIE Ryan <Michie.Ryan@deq.state.or.us>
To: Leigh Woodruff/R10/USEPA/US@EPA
Cc: Helen Rueda/R10/USEPA/US@EPA, David Powers/R10/USEPA/US@EPA, Jennifer Wu/R10/USEPA/US@EPA, "tblack@fs.fed.us" <tblack@fs.fed.us>, Jayne Carlin/R10/USEPA/US@EPA, "Ellis-Sugai, Barbara" <bellissugai@fs.fed.us>, WALTZ David <Waltz.David@deq.state.or.us>
Date: 09/29/2011 05:33 PM
Subject: RE: NF Siuslaw GRAIP

Thanks Leigh,

Haven't heard from Tom yet but if the USFS doesn't have the resources to run the model I would like to explore a couple of options with everyone on how we can get this done in the next year or two. The two possibilities that come to mind are seeking other EPA funds (TMDL related) or the perhaps us (Oregon DEQ) running the model. There may be other options as well.

Thanks,
Ryan

-----Original Message-----

From: Woodruff.L Leigh@epamail.epa.gov [mailto:Woodruff.L Leigh@epamail.epa.gov]

Sent: Friday, September 23, 2011 10:22 AM

To: MICHIE Ryan

Cc: Rueda.Helen@epamail.epa.gov; Powers.David@epamail.epa.gov; Wu.Jennifer@epamail.epa.gov; tblack@fs.fed.us

Subject: Re: NF Siuslaw GRAIP

Ryan -

Its my understanding that the GRAIP field work has been completed, and it is just the modeling that needs to be done. We dont have funds available to do this under our USFS IAG, but I thought that the USFS might be doing this modeling using their own resources. Im copying Tom Black to request his input on their plans and timing.

Regarding other funding sources and timing, either Helen, Dave or Jenny may be aware of funds for OR TMDL support, if it turns out that the USFS isnt financially able to do the modeling, or in a way that works for you timeframe.

Leigh

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From: MICHIE Ryan <Michie.Ryan@deq.state.or.us>
To: Leigh Woodruff/R10/USEPA/US@EPA
Date: 09/22/2011 12:34 PM
Subject: NF Siuslaw GRAIP

Hi Leigh,

I just wanted to check in with you about the North Fork Siuslaw GRAIP modeling. If my memory is right you thought there might be funding to complete the modeling as well as look at using LiDAR to test a GRAIP Lite option. Is that still the case? If so what sort of timeline are we looking at assuming funding is available. I'm asking because we are trying to put together a sketch timeline for the TMDL/4b process.

Thanks,

Ryan

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